

REMARKS

Claims 51-71 and 73-93 are pending in the present application, claims 92-93 having been added and claim 72 having been cancelled herein. The Office Action and cited references have been considered. Favorable reconsideration is respectfully requested.

Claims 51-70 and 89-90 were rejected under 35 U.S.C. §112, second paragraph. Applicants respectively submit that, as detailed with reference to Figs. 4-6 in the present application, the invention covers a wide variety of time sequences of test operating, and scope of the Claims 51 and 89-90 is not limited by a certain relationship between the start and duration of fulfilling an assignment, exposing the stimuli and registering psycho-physiological parameters. The scope of newly added Claims 92 and 93 reflects certain embodiments of time sequences. No further amendment of claim 51 is believed to be necessary, as one of ordinary skill in the art would be able to understand the claimed invention. Withdrawal of this rejection is respectfully requested.

Claims 71-88 and 91 and claim 89, were rejected under 35 U.S.C. §112, second paragraph. The claims have been amended to overcome these rejections. Withdrawal of this rejection is respectfully requested.

Claims 51-88 were rejected under 35 U.S.C. § 101 as allegedly being directed to non-statutory subject matter. Applicants have amended the claims to positively recite the other statutory class and, thus, to overcome the rejection. No new matter has been added.

Claims 51-91 were rejected under 35 U.S.C. § 102(e) as being anticipated by DuRousseau (U.S. Patent Application Publication No. 2004/0143170). Claims 51, 71, 89, 90, and 91 have been amended to emphasize the distinguishing features of the present invention over the cited references. No new matter has been amended. Applicants traverse the rejection for the following reasons.

One of the essential aspects of the present invention is providing a method for computerized indicating individuals with hidden intent wherein neither individual nor human operator may have influence or knowledge whether the stimuli **will be exposed.** This lack of knowledge of the exact manipulation will counteract a preparatory training which the individual may have trained for to control the reaction when being subjected to a given stimuli. Independent Claims 51, 89 and 90 have been amended to recite, among other, these aspects. Dependent Claims 55 and 79 have been amended to further emphasize these aspects by using concealed stimuli and/or stimuli causing sub-consciousness reaction, thereby the individual further has no knowledge what stimuli has been exposed and when.

Applicants respectfully submit that in the technique disclosed by DuRousseau, **in contrast** to the embodiments of the present invention, the individual knows that he/she is under the test. See, for example, par. [047] disclosing that the individual shall be placed into immersive virtual-reality environment by using special equipment (*e.g.*, special glasses, headphones, etc.), thereby the individual is provided with an indication that at least one stimulus will appear. Moreover, as disclosed by

DuRousseau, for example in par. [042], the virtual reality system exposes cognitive signals, these signals may be images or may affect other senses by exposing sounds, smells, etc. (see par. [049]).

Thus, by DuRousseau does not appear to teach a method for computerized indicating individuals with hidden intent comprising exposing one or more stimuli, wherein the individual has no indication whether at least one stimulus will appear.

One of the further essential aspects of the present invention is capability to use at least one set of stimuli for authentication the tested individual. Independent Claims 71 and 91 have been amended to recite, among other, these aspects previously recited in claim 72, claim 72 having been cancelled. DuRousseau neither discloses use of the stimuli for individual's authentication in Abstract and paragraphs 017-019, 034, 046-049 and 056, nor in the entire patent.

At least because of the above reasons the Claims 51, 71, 89-91 and the claims depending thereon are patentably distinguished over DuRousseau.

In view of the above amendment and remarks, Applicant respectfully requests reconsideration and withdrawal of the outstanding rejections of record. Applicant submits that the application is in condition for allowance and early notice to this effect is most earnestly solicited.

If the Examiner has any questions, he is invited to contact the undersigned at 202-628-5197.

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Respectfully submitted,

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